Semios CM Eco Aerosol
A Pheromone Product for Control of Codling Moth
Cydia pomonella

FOR ORGANIC PRODUCTION

ACTIVE INGREDIENT
E,E-8, 10-Dodecadien-1-ol
18.05%

OTHER INGREDIENTS
81.95%

Total
100.00%

EPA Reg. No. 88580-15
EPA Est. No. 33595-MO-4

KEEP OUT OF REACH OF CHILDREN

CAUTION
See back panel for First Aid and Precautionary Statements

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye and skin irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling and before eating or drinking. Remove contaminated clothing and wash before reuse.

STORAGE AND DISPOSAL

DO NOT contaminate water, foods, or feed by storage or disposal of unused dispensers.

STORAGE: Store container in a cool, dry place away from heat or open flame.

PESTICIDE DISPOSAL: Contents are not hazardous to the environment. Follow state and local regulations for disposal.

Container Handling: Do NOT puncture or incinerate. If empty: Place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions.

FIRST AID

If inhaled
Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

If on skin or clothing
Take off contaminated clothing. Rinse immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If in eyes
Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed
Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do NOT induce vomiting unless told to do so by a poison control center or doctor. Do NOT give anything by mouth to an unconscious person.

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PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

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PHYSICAL AND CHEMICAL HAZARDS

For terrestrial uses. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water, food, or feed by storage or disposal of equipment or disposing of equipment wash waters.

ENVIRONMENTAL HAZARDS

For terrestrial uses. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water, food, or feed by storage or disposal of unused dispensers.

METHOD OF APPLICATION

For season-long mating disruption of Codling Moth (Cydia pomonella) on apples, pear, and other pome fruits; walnut, pecan and other tree nut crops; peach, prunes, and other stone fruits and other agricultural areas where Codling Moth (Cydia pomonella) is a pest. Use only with Semios automated aerosol dispensers. Load aerosol canister in Semios dispenser. Hang dispenser level with upper third of tree canopy with nozzle pointing away from foliage and fruit. Properly space dispensers at an average density of 1 dispenser per acre, up to 2 dispensers per acre, and down to 0.5 dispenser per acre, with standard dosing levels between 153.6 and 67.4 µg (5.4 and 21.6 µl) of Semios CM Eco formulation per acre per year. Use higher density under high pest pressure or along orchard edges and facing prevailing winds. Access Semios web-based user interface to commence operation of networked dispensers as needed begin mating flight activity and turn off dispensers at the end of the season.

DOES NOT contain water, food, or feed by storage or disposal of unused dispensers.

PESTICIDE STORAGE: Store container in a cool, dry place away from heat or open flame.

PESTICIDE DISPOSAL: Contents are not hazardous to the environment. Follow state and local regulations for disposal.

CONTAINER HANDLING: Do NOT puncture or incinerate. If empty: Place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions.

WARRANTY AND LIMITATION OF DAMAGES

SemiosBIO Technologies Inc., warrants that this product conforms to the chemical description stated on the label. SemiosBIO Technologies Inc., neither authorizes any agent or representative to make any other warranty or fitness of merchantability, guarantee or representation, express or implied, concerning this material. To the extent consistent with applicable laws, SemiosBIO Technologies Inc., maximum liability for breach of this warranty shall not exceed the purchase price of the product. To the extent consistent with applicable law, buyer and user acknowledges and assume all risks and liabilities resulting from the handling, storage and use of this product which extend beyond the use of the product under normal conditions and in accord with statements made on the label.

Questions call: 530.859.6901

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206,277 (Print Area with Overlap) 8,129*W
203mm (Print Area with no Overlap) 7,9953 w